



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-01 11:06:10  
Date of Next Testing: 2029-02-28 11:06:10  
Product Name: **Titanium(IV) oxide, anatase**  
CAS Number: 1317-70-0  
Specifications & Purity:  $\geq 99.9\%$  metals basis, powder  
Lot #: B2527549  
SKU #: **T100941**  
Version: **0**  
Analysis #: **472648**  
Storage Temperature: Room temperature

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)          | 99.90020 %            |
| Trace Metal Analysis                   | 0-2000 (%)            | 998.00000 %           |
| Appearance (T100941)                   | white powder          | White powder          |
| Crystal form(Anatase)                  | pass                  | Pass                  |
| ICP:Confirms Titanium Component        | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |

John Su  
QA & QC Manager